

[Web](#) [Images](#) [Videos](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more](#) ▼

[Sign in](#)

Google scholar


[Advanced Scholar Search](#)  
[Scholar Preferences](#)


---

**Scholar** All articles Recent articles Results 1 - 10 of about 558 for **rss square multiply**. (0.13 seconds)

### Apparatus and Method for Measuring Received Signal Strength Indicator, and Recording ...

CI Yeh, HS Lim, DS Kwon - US Patent App. 10/588,101, 2004 - Google Patents

... 3, the **RSSI** estimation apparatus includes a receive antenna 100, an ADC 200, an ABS 300, an accumulate unit 400, a **square** unit 500, and a **multiply** unit 600. ...

[All 4 versions](#)

### Wireless receiver and method of wireless reception

T Toda - US Patent App. 09/979,085, 2002 - Google Patents

... f (/, m) (17) [0063] In this case, the multiplication section 106 multi-plies each ...

A division section 302 divides a measured **RSSI** by the **square** of the sum ...

[All 6 versions](#)

### [PDF] \*Parameterization of algorithms and fpga accelerators to predict performance

C Steffen - Reconfigurable System Summer Institute (RSSI), 2007 - [rss.ncsa.uiuc.edu](#)

... for(i=0;<SIZE;i++){ dot\_prod += (A[i]\*B[i]); } The second algorithm, "algorithm B", is a simple **square** matrix **multiply**. The code is a triply-nested loop. ...

[Cited by 2](#) - [Related articles](#) - [View as HTML](#)

### Received signal strength indicator utilizing approximation factors and the I and Q signal ...

MP Gabato, MA Gannon - US Patent 5,603,112, 1997 - Google Patents

... second ROM is required to calculate the **square**-root (or ... 5 is a flowchart showing **RSSI** calculations, as performed by ... 513 ZI=X-(yie)X, where the **multiply** by Vie ...

[Cited by 3](#) - [Related articles](#) - [All 2 versions](#)

### An Elementary Realization of a Nondiscrete Factor

AY Helenskii - RUSSIAN JOURNAL OF MATHEMATICAL PHYSICS, 2000 - [maik.ru](#)

... of **square**-integrable functions on the exotic **square** is an ... algebra with respect to our multiplication and a ... with this server, contact webmaster@[maik.rssi.ru](#).

[Cited by 1](#) - [Related articles](#) - [Cached](#) - [BL Direct](#) - [All 2 versions](#)

### A 900 MHz transceiver chip set for dual-mode cellular radio mobileterminals

IA Koullias, JH Havens, IG Post, PE Bronner - 1993 IEEE International Solid-State Circuits ..., 1993 - [ieeexplore.ieee.org](#)

... Since the mixers **multiply** the baseband signals with a **square**-wave LO signal, Fourier analysis shows that the ... and a received signal strength indicator (**RSSI**). ...

[Cited by 30](#) - [Related articles](#) - [BL Direct](#)

Circuit design techniques for very low-voltage analog functional blocks using triple-tail cells

K Kimura - IEEE Transactions on Circuits and Systems I: ..., 1995 - [ieeexplore.ieee.org](#)

... breadboard. 1. INTRODUCTION HE LINEAR transconductance amplifier (ie, an OTA) T and the **square-law** transconductance amplifier (ie, a ...

[Cited by 14](#) - [Related articles](#) - [All 2 versions](#)

[PDF] • **A High Performance FPGA-Based Accelerator for BLAS Library Implementation**

S Rousseaux, D Hubaux, P Guisset, JD Legat - ... Reconfigurable Systems Summer Institute 2007, **RSSI**, 2007 - [rsssi.nosa.uiuc.edu](#)

...  $V_a = 1 \cdot \text{BLAS level 2: vector-matrix multiplication: } O = 2 \times n^2, Ma = nx(n+1) V_a =$

$(2xn)/(n+1) \cdot \text{BLAS level 3: matrix multiplication of square matrices of ...}$

[Cited by 1](#) - [Related articles](#) - [View as HTML](#) - [All 2 versions](#)

Diverse antenna system

BG Goldberg - US Patent App. 10/966,281, 2004 - Google Patents

... 69 has an amplification circuit, which provides an **RSSI** (power level ... particularly, it is scaled to the **square** of the ... of signal 74, and 2) to **multiply** the signal ...

[All 2 versions](#)

Digital post-detection FM spatial diversity combination circuit

JD Kaewell Jr, DM Cooley, Y Kim - US Patent 5,402,451, 1995 - Google Patents

... means to achieve this is to **square** the **RSSI** ... Since the **RSSI** readings are not very useful, they ... third and fourth multipliers for respectively **multiply**- ing said ...

[Cited by 4](#) - [Related articles](#) - [All 2 versions](#)

Google

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

rss square multiply

Search

[Go to Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2009 Google